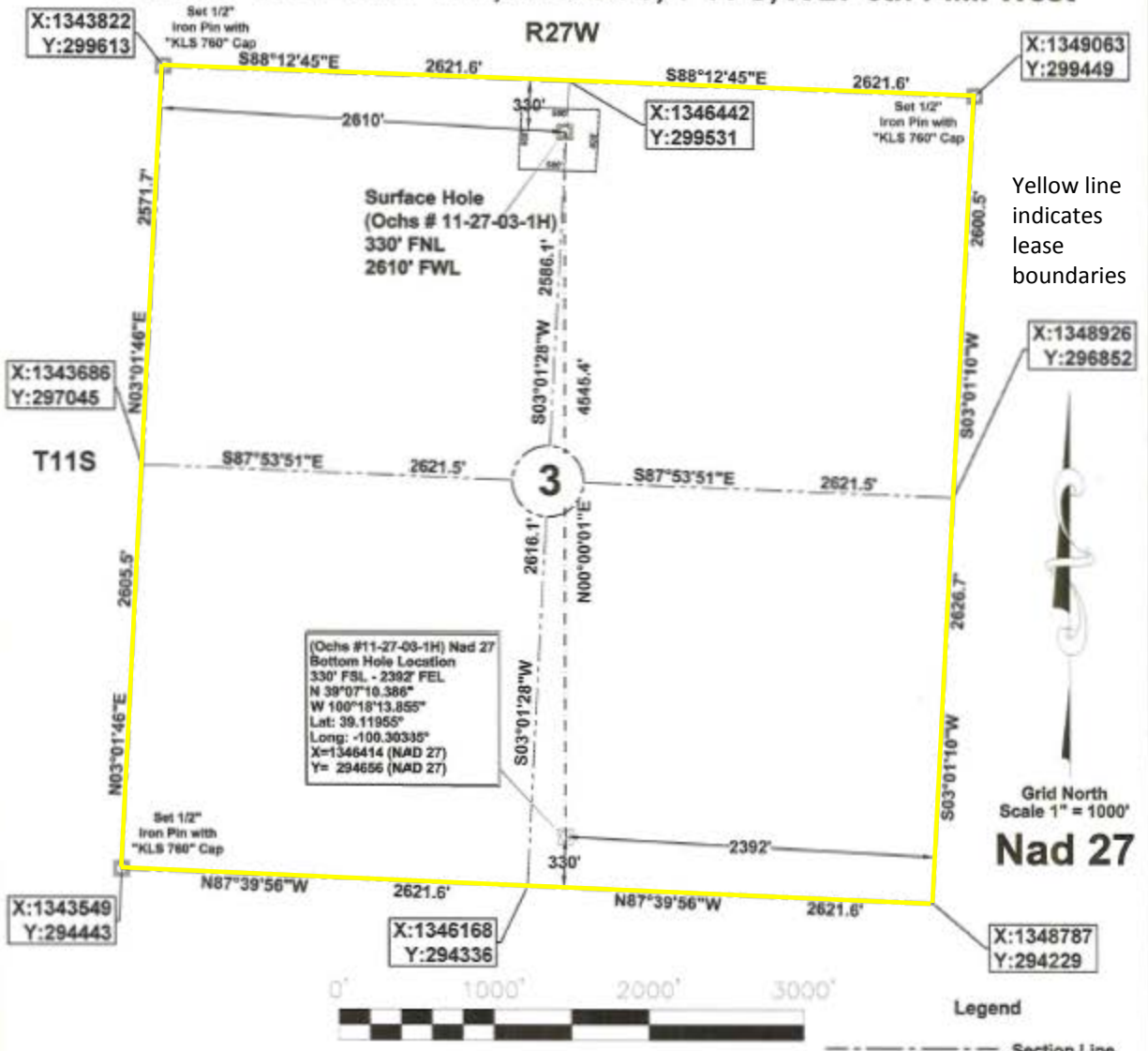


# Gove County, Kansas.

## BHL 330' FSL - 2392' FEL, Section 3, T 11 S, R 27 6th P.M. West



BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.  
CORNER COORDINATES ARE TAKEN FROM POINTS SURVEYED IN THE FIELD.

**OPERATOR:** Apache Corporation      **WELL NO.:** 11-27-03-1H  
**LEASE NAME:** Ochs

**TOPOGRAPHY & VEGETATION:** FLAT CULTIVATED FIELD.

**GOOD DRILL SITE:** YES      **REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET:** NONE

**BEST ACCESSIBILITY TO LOCATION:** FROM THE NORTH

**DISTANCE & DIRECTION**

**FROM HWY JCT OR TOWN:** Beginning at exit 99 on Interstate 70 in Park, Kansas, said exit is intersection of Interstate 70 and Gove 59, then go north on Gove 59 a distance of 1.5 mi., then go east on Gove DD a distance of 3.0 mi., then go north on Gove 68 a distance of 1.0 mi., then go east on Gove EE a distance of 0.50 mi. to the well location.

**REVISION:** \_\_\_\_\_      **DATE OF DRAWING:** July 25, 2012  
**INVOICE #:** 17384      **DATE STAKED:** July 18, 2012

**STAKED SURFACE HOLE**

**DATUM:** Nad 27  
N: 39°07'55.301"  
W: 100°18'15.322"  
LAT: 39.13203°  
LONG: -100.30426°  
STATE PLANE  
COORDINATES: (US FEET)  
ZONE: KS North  
X: 1346414  
Y: 299202

We do hereby certify that this survey was done in accordance to records, maps and other information as provided to us by the client herein named and that great care was taken in the actual staking of this well and the determination of any obstacles thereupon. However, the accuracy of this survey is not guaranteed and if there appears to be any discrepancy, please notify us immediately.

Survey is valid only if print has original seal and signature of surveyor present

**ELEVATION:**  
2669' GR. AT STAKE

48 HOURS BEFORE YOU DRILL  
CALL KANSAS ONE-CALL SYSTEM  
1-800-344-7233

KANSAS ONE-CALL SYSTEM

Buried utilities are not necessarily shown. It is the contractor's responsibility to locate and preserve all utility services. Contractor is responsible for contacting all utility companies prior to construction.

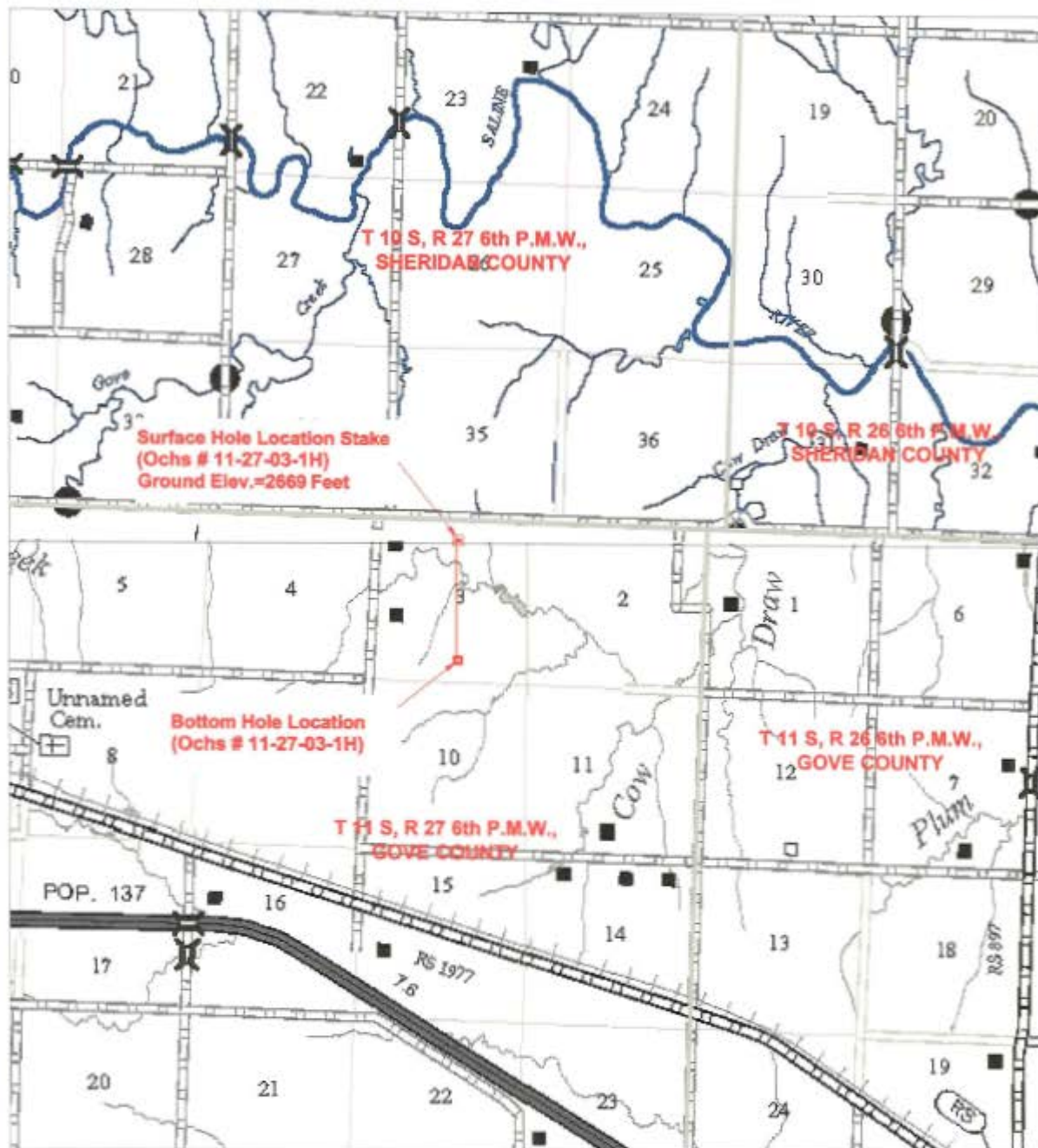
07-25-12

**JVIDEN LAND SURVEY CO., INC.**  
1210 19TH STREET / P.O. BOX 943  
WOODWARD, OKLAHOMA 73802  
Phone 580-256-7174 - Fax 580-256-3424  
roger@jvidenlandsurvey.com    mila@jvidenlandsurvey.com

Survey For:  
**Apache Corporation**  
2000 Post Oak Blvd., Ste. 100  
Houston, Texas 77056

<b>JOB</b> 439-12	<b>DATE OF PLAT</b> 07-25-2012	<b>SCALE</b> 1"=1000'	<b>SHEET</b> 1 OF 4
<b>DRAWN BY</b> R.D.J.	<b>OKLA. CA #2064, EXP. 06/30/2013</b> <b>KANSAS CA #143, EXP. 12/31/2012</b>		

**Gove County, Kansas.**  
**BHL 330' FSL - 2392' FEL, Section 3, T 11 S, R 27 6th P.M. West**



**VICINITY MAP**

48 HOURS BEFORE YOU DIG...  
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 1-800-344-7233

**KANSAS ONE-CALL SYSTEM**

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**ELEVATION:**  
 2669' GR. AT STAKE

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**OPERATOR:** Apache Corporation      **WELL NO.:** 11-27-03-1H  
**LEASE NAME:** Ochs

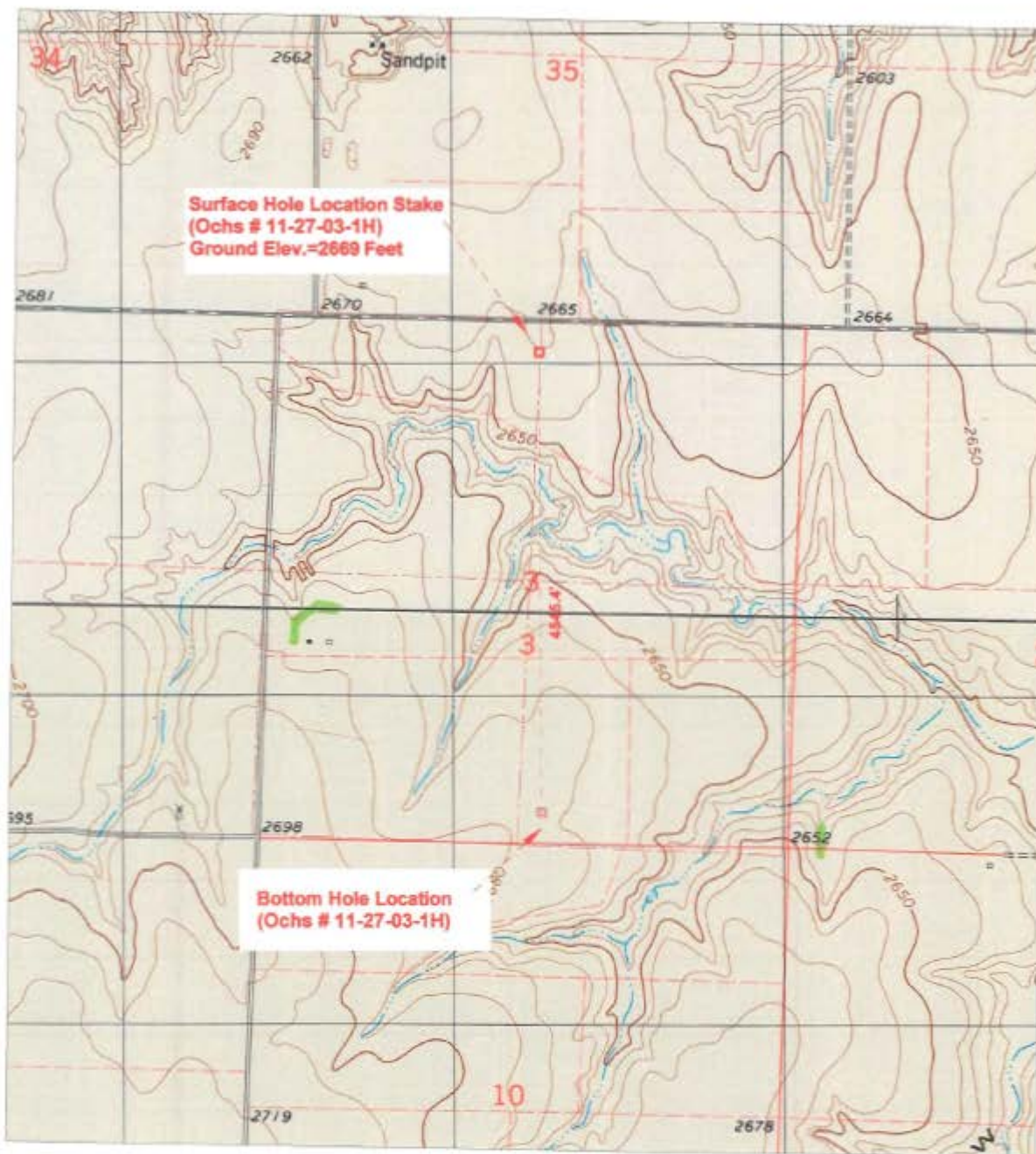


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Survey For:  
 Apache Corporation  
 2000 Post Oak Blvd., Ste. 100  
 Houston, Texas 77056

<b>JOB</b> 439-12	<b>DATE OF PLAT</b> 07-25-2012	<b>SCALE</b> NTS	<b>SHEET</b> 2 OF 4
<b>DRAWN BY</b> R.D.J.		<b>OKLA. CA #2064, EXP. 06/30/2013</b> <b>KANSAS CA #143, EXP. 12/31/2012</b>	

**Gove County, Kansas.**  
**BHL 330' FSL - 2392' FEL, Section 3, T 11 S, R 27 6th P.M. West**



## ELEVATION MAP

**ELEVATION:**  
**2669' GR. AT STAKE**

48 HOURS BEFORE YOU DIG.  
 CALL BEFORE YOU DIG.  
 1-800-368-7233

**KANSAS ONE-CALL SYSTEM**

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Grid North  
 NTS

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**LEASE NAME: Ochs**

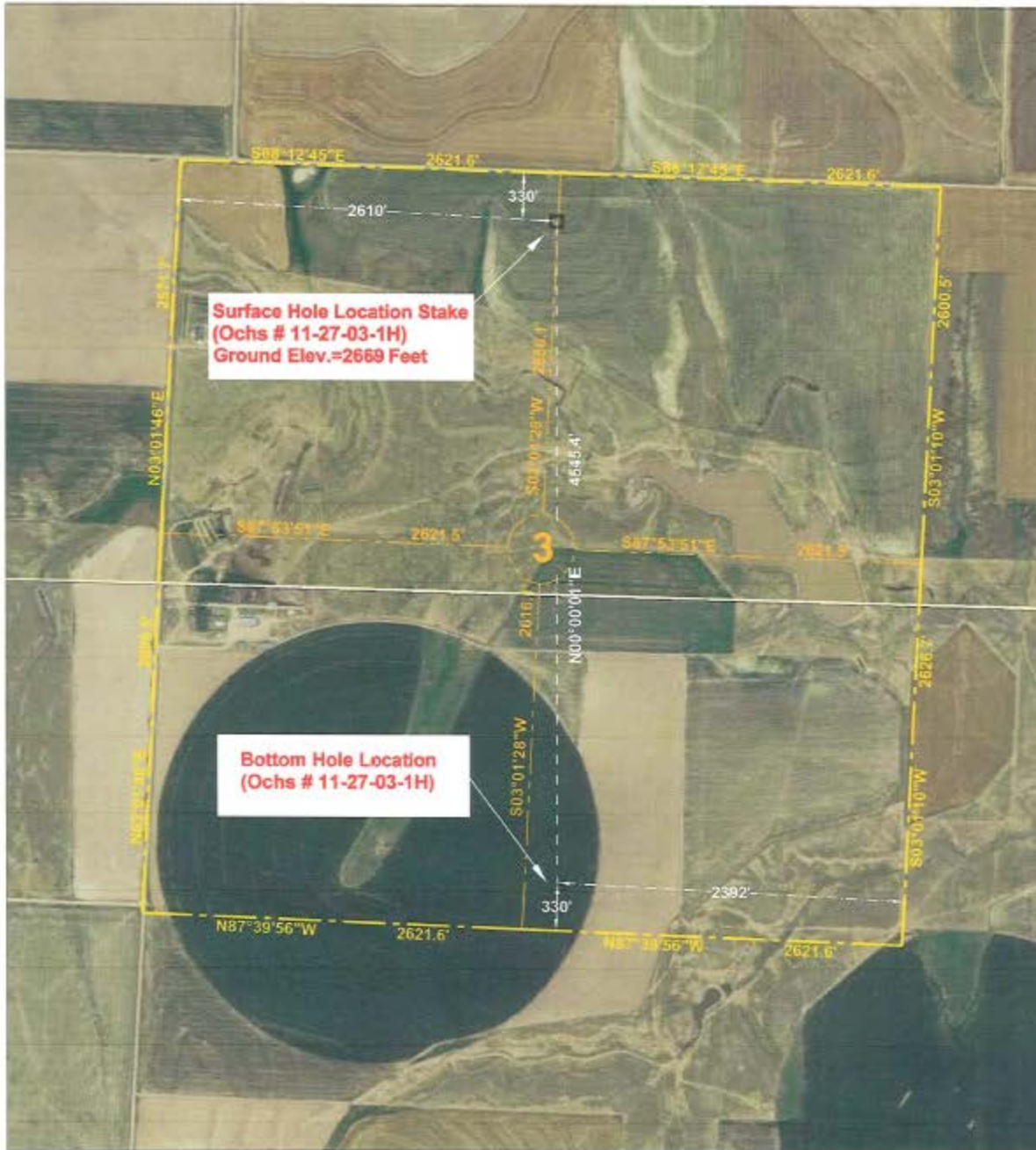


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<b>JOB</b> 439-12	<b>DATE OF PLAT</b> 07-25-2012	<b>SCALE</b> NTS	<b>SHEET</b> 3 OF 4
<b>DRAWN BY</b> R.D.J.		<b>OKLA. CA #2064, EXP. 06/30/2013</b> <b>KANSAS CA #143, EXP. 12/31/2012</b>	

**Gove County, Kansas.**  
**BHL 330' FSL - 2392' FEL, Section 3, T 11 S, R 27 6th P.M. West**



**2010 Photo**

**ELEVATION:**  
**2669' GR. AT STAKE**

48 HOURS BEFORE YOU DIG...  
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**KANSAS ONE-CALL SYSTEM**

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Grid North  
 Scale 1" = 1000'

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**OPERATOR: Apache Corporation**      **WELL NO.: 11-27-03-1H**  
**LEASE NAME: Ochs**

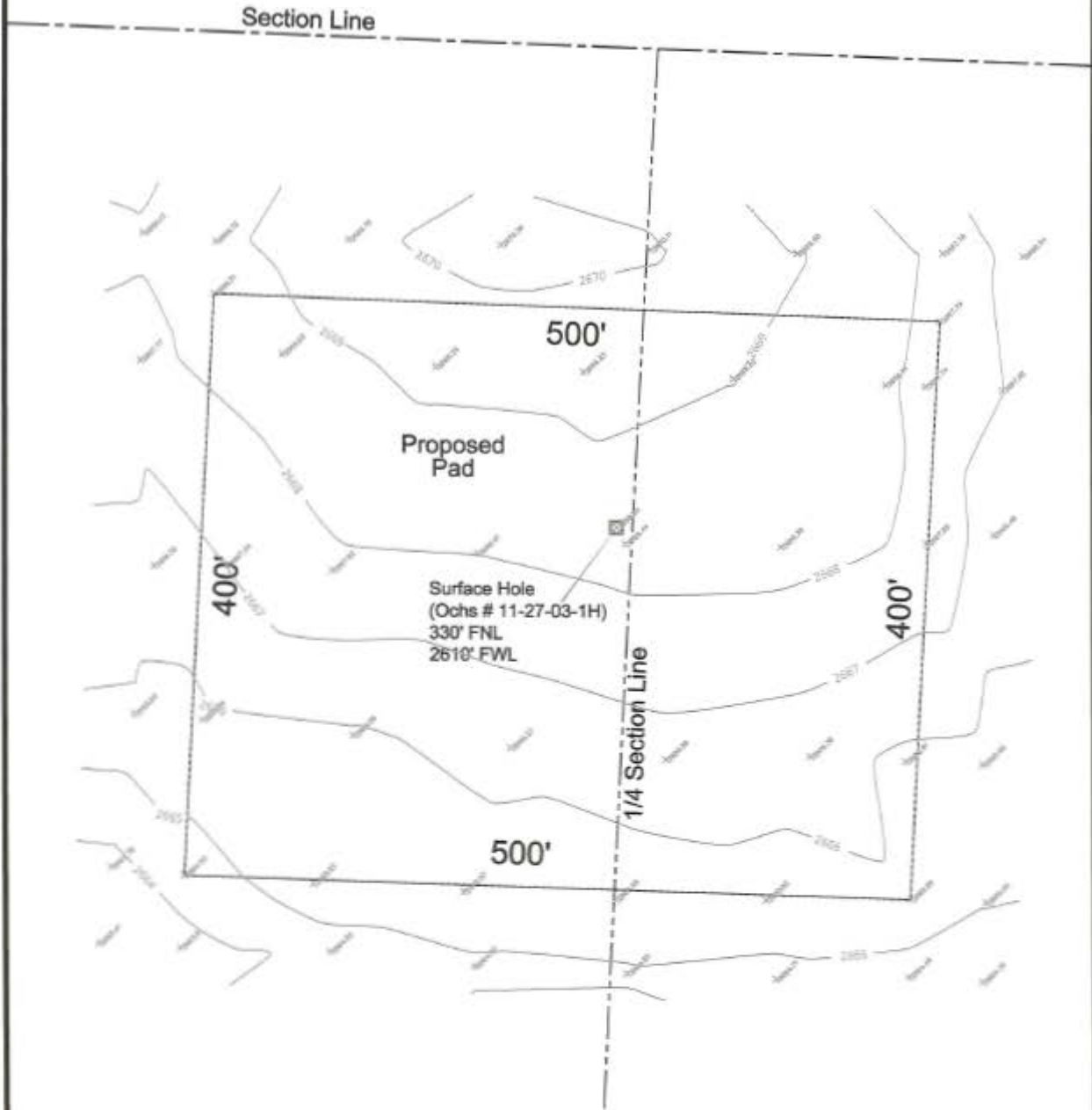


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<b>JOB</b> 439-12	<b>DATE OF PLAT</b> 07-25-2012	<b>SCALE</b> 1"=1000'	<b>SHEET</b> 4 OF 4
<b>DRAWN BY</b> R.D.J.		<b>OKLA. CA #2064, EXP. 06/30/2013</b> <b>KANSAS CA #143, EXP. 12/31/2012</b>	

Gove County, Kansas.  
 BHL 330' FSL - 2392' FEL, Section 3, T 11 S, R 27 6th P.M. West



Topo Pad Area

ELEVATION:  
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	<b>JVIDENS LAND SURVEY CO., INC.</b> 1210 19TH STREET / P.O. BOX 943 WOODWARD, OKLAHOMA 73802 Phone 580-256-7174 - Fax 580-256-3434 roger@jvidenslandsurvey.com mike@jvidenslandsurvey.com	Survey For: Apache Corporation 2000 Post Oak Blvd., Ste. 100 Houston, Texas 77056		JOB 439-12 Topo	DATE OF PLAT 07-25-2012	SCALE 1"=100'	SHEET 1 OF 1
		DRAWN BY R.D.J.	OKLA. CA #2064, EXP. 06/30/2013 KANSAS CA #143, EXP. 12/31/2012				